

Ship Nov. 25

Work Order ID 153341

153341

Page 1

Wednesday, November 16, 2016 1:40:44 PM

Item ID: D350-567-115 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Replacement Interior Window
 Start Date: 11/16/2016 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 11/24/2016 Req'd Qty: 1.00 *1* Customer:
 Reference:

Approvals: Process Plan:  Date: 16-11-16 Tooling: Date: Run Start *NR1*
 QC: Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI9745-011	A								DAS 21 9-89
IIN-D350-567	E								16/11-16
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels per PPP D350-567-115 CHG005								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									

Label

DAS 28 9-89

NOV 22 2016

NOV 18 2016

DAS 6 9-89 DAS 27 9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐											
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		☐ OTHER : _____																																	

Work Order ID 153341

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153341

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Item ID: D350-567-115

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Replacement Interior Window

Start Date: 11/16/2016 Start Qty: 1.00

1

Cust Item ID:

Required Date: 11/24/2016 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.01

Quality Control

1/x DAS
28
9-89

NOV 22 2016

130

Packaging

0.00

130

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-567-115
Location:FG032 PPP 153339

1/x

DAS
28
9-89DAS
27
9-89

NOV 22 2016

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.02

Quality Control

DAS
21
9-89

NOV 22 2016

DAS
21
9-89 NOV 22 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
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Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
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Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				
Past Expiry Date ☐	☐ Manufacturing Process	OTHER :							
Misidentified ☐	☐ Past Due								

Picklist Print

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Work Order ID: 153341

153341

Parent Item: D350-567-115

D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 11/16/2016

Required Date: 11/24/2016

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A New Issue 04-08-24 JLM
IPP Rev:B CHG#2 ECN 1055 07-11-21 DD verified by:EC
IPP Rev:C 08-10-07 as per revD DD verified by: IPP REV:D
13.10.15 AS PER IIN REV.E DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3-4A Bolt		Purchased	No			110	Each	221.0000	4	4		NOV 18 2016	DAS 27 6 9-89
AN3-4A													
**													
Location Loc Qty Loc Code													
ST350 221													
m135704 221													
AN526C632R12 Screw		Purchased	No			110	Each	120.0000	9	9		NOV 18 2016	DAS 27 6 9-89
AN526C632R12													
**													
Location Loc Qty Loc Code													
ST327 120													
m134180 20													
m135766 100													
D2463 1/2" Seal (\$ per foot)		Manufactured	No			110	f	515.8396	4.41	4.41		NOV 18 2016	DAS 27 6 9-89
D2463													
**													
Location Loc Qty Loc Code													
ST409 515.8395791													
140013 15.8395791													
148875 500													

1X (d2463-0530 AS PER DWG) CUT TO 53.00"

DQA: _____ Date: _____



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Picklist Print

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153341

Parent Item: D350-567-115

D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 11/16/2016

Required Date: 11/24/2016

Start Qty: 1.00

Required Qty: 1.00

D3293-1
D3293-1
Doubler For Interior Window For -111

Manufactured No

110 Each

6.0000

1 1

**

NOV 18 2016

DAS 27 9-89
DAS 6 9-89

Location

Loc Qty

Loc Code

ST433

6

148916

6

110 Each

4.0000

1 1

**

NOV 18 2016

DAS 27 9-89
DAS 6 9-89

Location

Loc Qty

Loc Code

ST435

4

148870

4

110 Each

5.0000

1 1

**

NOV 18 2016

DAS 27 9-89
DAS 6 9-89

Location

Loc Qty

Loc Code

ST436

5

148923

5

110 Each

1.0000

1 1

**

NOV 18 2016

DAS 27 9-89
DAS 6 9-89

Location

Loc Qty

Loc Code

ST436

1

147375

1

110 Each

1.0000

1 1

**

NOV 21 2016

DAS 27 9-89
DAS 6 9-89

Location

Loc Qty

Loc Code

prelim

1

144528

1

D5420-1
D5420-1
Doubler Plate

Manufactured No

110 Each

1.0000

1 1

**

NOV 21 2016

DAS 27 9-89
DAS 6 9-89

Wednesday, November 16, 2016 1:40:50 PM

Shop Packet Print

Page 2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
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Picklist Print

Page 3

Wednesday, November 16, 2016 1:40:50 PM

Work Order ID: 153341

153341

Parent Item: D350-567-115

D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 11/16/2016

Required Date: 11/24/2016

Start Qty: 1.00

Required Qty: 1.00

DT8439 Manufactured Yes

110 Each 0.0000 1 1

DT8439

TEMPLATE

MS20426AD3-5

Purchased No

110 Each 3,794.000 8 8

MS20426AD3-5

Rivet

Location

Loc Qty

Loc Code

GA

2382

4533

2382

ST312

1412

4533

1412

MS20470AD4-5

Purchased No

110 Each 983.0000 2 2

MS20470AD4-5

RIVET, UNIVERSAL HEAD

Location

Loc Qty

Loc Code

GA

99

m133860

99

ST310

884

m134654

884

MS20470AD4-6

Purchased No

110 Each 1,451.000 115 115

MS20470AD4-6

Rivet, Universal Head

Location

Loc Qty

Loc Code

GA

408

m133077

408

ST310

1043

m134852

1043

Wednesday, November 16, 2016 1:40:50 PM

Shop Packet Print

Page 3

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coor. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐				

Picklist Print

Wednesday, November 16, 2016 1:40:50 PM

Page 4

Work Order ID: 153341

153341

Parent Item: D350-567-115

D350-567-115

Parent Item Name: Replacement Interior Window

Start Date: 11/16/2016

Required Date: 11/24/2016

Start Qty: 1.00

Required Qty: 1.00

MS20470AD4-7

Purchased

No

110

Each

2,535.000

15

15

MS20470AD4-7

Rivet, Universal Head

DAS
28
9-89

Location

Loc Qty

Loc Code

CCK004

2391.604

m134376

1396

m134630

995.604

LG001

1.396

m134630

1.396

ST310

142

m132536

142

**

DAS
6
9-89

DAS
27
9-89

MS21042L06

Purchased

No

110

Each

88.0000

9

9

MS21042L06

Nut

DAS
28
9-89

Location

Loc Qty

Loc Code

ST303

88

m135766

88

**

DAS
6
9-89

DAS
27
9-89

MS21062L3

Purchased

No

110

Each

55.0000

4

4

MS21062L3

Nut Plate

DAS
28
9-89

Location

Loc Qty

Loc Code

ST300

55

m135043

55

**

DAS
6
9-89

DAS
27
9-89

NAS1149DN632J

Purchased

No

110

Each

438.0000

9

9

NAS1149DN632J

Washer

DAS
28
9-89

Location

Loc Qty

Loc Code

ST265

438

m134370

438

**

DAS
6
9-89

DAS
27
9-89

Wednesday, November 16, 2016 1:40:50 PM

Shop Packet Print

Page 4

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																	
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Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval																																																																	
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DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-567 REV. E
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-567 REV. E

REF. TCCA STC: SH92-18

REF. FAA STC: SH989NE AND SH990NE

REF. EASA STC: EASA.IM.R.S.01560 AND EASA.IM.R.S.01561

SHOP COPY

RETURN TO

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UNCONTROLLED COPY

SUBJECT TO AMENDMENT

WITHOUT NOTICE

WORK ORDER

NO. 53841

16-11-16

PURPOSE:

To provide a new location for the cabin fire extinguisher for aircraft equipped with P/N 19810-02-00 (SICMA-198 Seat). For further information on SICMA-198 Seats refer to Airbus CMM 25-12-31.

CHANGE:

For aircraft equipped with P/N 19810-02-00 (SICMA-198 Seat) add section 3.2.3, amend section 5.0 Parts List (ICA Section 25.7) and amend section 4.0 Weight and Balance (ICA Section 25.5) of Vertical Reference Window Installation Instructions D350-567 Rev. E (ICA D350-567 Rev. 2) as follows:

- (ADD) 3.2.3 This installation will require access to the under floor structure in the area aft of the pilot's collective stick. To access the under floor structure remove the applicable belly panel in accordance with the applicable Aircraft Maintenance Manual.

Remove and retain the cabin fire extinguisher P/N 1708337 B4 and Fire Extinguisher Support P/N 350A77 0131 40 from existing location. Per Figure 1, select the desired location for the fire extinguisher at either the "Primary" location or "Alternate" location.

Locate the D5420-1 Doubler Plate at the selected location per Figure 1 and transfer mark the holes from the D5420-1 Doubler Plate to the aircraft floor. Drill the nutplate hole pattern shown in Detail A. Touch up the drilled floor surface finish with chemical film (Alodine 1200/1201) per MIL-C-5541 and one coat of MIL-P-85582 or MIL-P-23377 primer.

Locate the D5420-1 Doubler Plate under the floor and install using qty (4) MS21062L3 nutplates and qty (8) MS20426AD3-5 Rivets (rivets fasten through floor and doubler). Locate the Fire Extinguisher Support P/N 350A77 0131 40 over the drilled holes and fasten it to the qty (4) MS21062L3 nutplates using qty (4) AN3-3A Bolts. Torque bolts 20-25 in-lbs (2.3-2.8 N-m). Reinstall the P/N 1708337 Fire Extinguisher per the Aircraft Maintenance Manual.

Reinstall the belly panel per the applicable Aircraft Maintenance Manual.

CHANGE:

Amend Section 25.6 Equipment relocation of ICA D350-567 Rev. 2 as follows:

25.6 EQUIPMENT RELOCATION

- (IS) As part of the D350-567 kit installation, the aircraft data plate may have been relocated beneath the RH pilot's seat and the fire extinguisher may have been relocated to the LH side of the pilot's seat per Eurocopter Service Bulletin 25.00.59. See also Dart Drawing D350-567.

Depending on the Aircraft's seating configuration the fire extinguisher may have to be relocated to the LH side of the pilot's seat per Eurocopter Service Bulletin 25.00.59, or relocated to the cabin floor per Dart DSI 9745. See also Dart Drawing D350-567.

- (WAS) As part of the D350-567 kit installation, the aircraft data plate may have been relocated beneath the RH pilot's seat and the fire extinguisher may have been relocated to the LH side of the pilot's seat per Eurocopter Service Bulletin 25.00.59. See also Dart Drawing D350-567.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 16.04.06
CERT. NO.: SH92-18
ISSUE NO.: 6

A	NEW ISSUE (SEE PAR 16-510)	AJS	16.04.06
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS	DRAWING NO. REV. A	
CHECKED		DSI 9745 SHEET 1 OF 3	
MFG. APPR.	N/A	SCALE	
APPROVED		TITLE	
DE APPR.		ALTERNATE FIRE EX LOCATION NTS	
DATE	16.04.06	COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

EDIT 5.0/25.7 PARTS LIST:

For customers with kits D350-567-013/-015/-017/-023/-025/-027/-117 @ CHG002 and earlier,
Customers with kits D350-567-111 @ CHG006 and earlier,
Customers with kits D350-567-115 @ CHG004 and earlier,
Customers with kits D350-567-031/-031B/-111B/-115B @ CHG001 and earlier,
Procure kit DSI 9745-011

Item	Qty -011	Part Number	Description
	X	DSI 9745-011	FIRE EXTINGUISHER RELOCATION KIT
1	1	D5420-1	DOUBLER PLATE
2	4	AN3-4A	HEX HEAD BOLT
3	8	MS20426AD3-5	CSK RIVET
4	4	MS21082L3	NUTPLATE

For customers with kits D350-567-013/-015/-017/-023/-025/117 @ CHG003 and later,
Customers with kits D350-567-111 @ CHG007 and later,
Customers with kits D350-567-115 @ CHG005 and later,
Customers with kits D350-567-031/-031B/-111B/-115B @ CHG002 and later,
Refer to Installation Instructions D350-567 and ICA-D350-567 and update the parts list as follows:

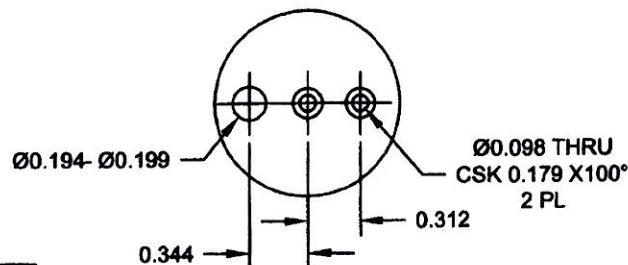
EDIT 5.0 ADD:

Qty -013	Qty -023	Qty -113	Qty -115	Qty -031	Part Number	Description
X					D350-567-013	REPLACEMENT WINDOW KIT (SMALL)
	X				D350-567-023	REPLACEMENT WINDOW KIT (LARGE)
		X			D350-567-113	REPLACEMENT WINDOW KIT (EXTRA LARGE)
			X		D350-567-115	INTERIOR FLOOR WINDOW KIT
				X	D350-567-031	INTERIOR FLOOR WINDOW KIT (SLIDING DOOR COMPATIBLE)
			1	1	D5420-1	DOUBLER PLATE
			4	4	AN3-4A	HEX HEAD BOLT
			8	8	MS20426AD3-5	CSK RIVET
			4	4	MS21082L3	NUTPLATE

EDIT 4.0/25.5 WEIGHT AND BALANCE:

*Note: Does not include fire extinguisher weight

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI 9745-011 (Primary Location)	0.1 lb	+1.6 in	+16 in lb	72.2 in	7.2 in lb
Fire Extinguisher Relocation Kit	0.05 kg	+0.04 m	+0.02 m kg	1.83 m	0.1 m kg
DSI 9745-011 (Alternate location)	0.1 lb	-4.4 in	-44 in lb	65.4 in	6.5 in lb
Fire Extinguisher Relocation Kit	0.05 kg	-0.11 m	-0.01 m kg	1.66 m	0.1 m kg

**DETAIL A**

(NUT PLATE HOLE PATTERN)

CANADA	
DEPARTMENT OF TRANSPORT	
AIRCRAFT CERTIFICATION	
BRANCH	
DAO # 01-O-01	
APPROVED	
BY:	<i>[Signature]</i>
D. SHEPHERD (DE # 02)	
DATE:	16.04.06
CERT. NO.:	SH92-18
ISSUE NO.:	6

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	AJS	
CHECKED	<i>[Signature]</i>	DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9745 SHEET 2 OF 3
APPROVED	<i>[Signature]</i>	TITLE SCALE
DE APPR.	<i>[Signature]</i>	ALTERNATE FIRE EX LOCATION NTS
DATE	16.04.06	COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

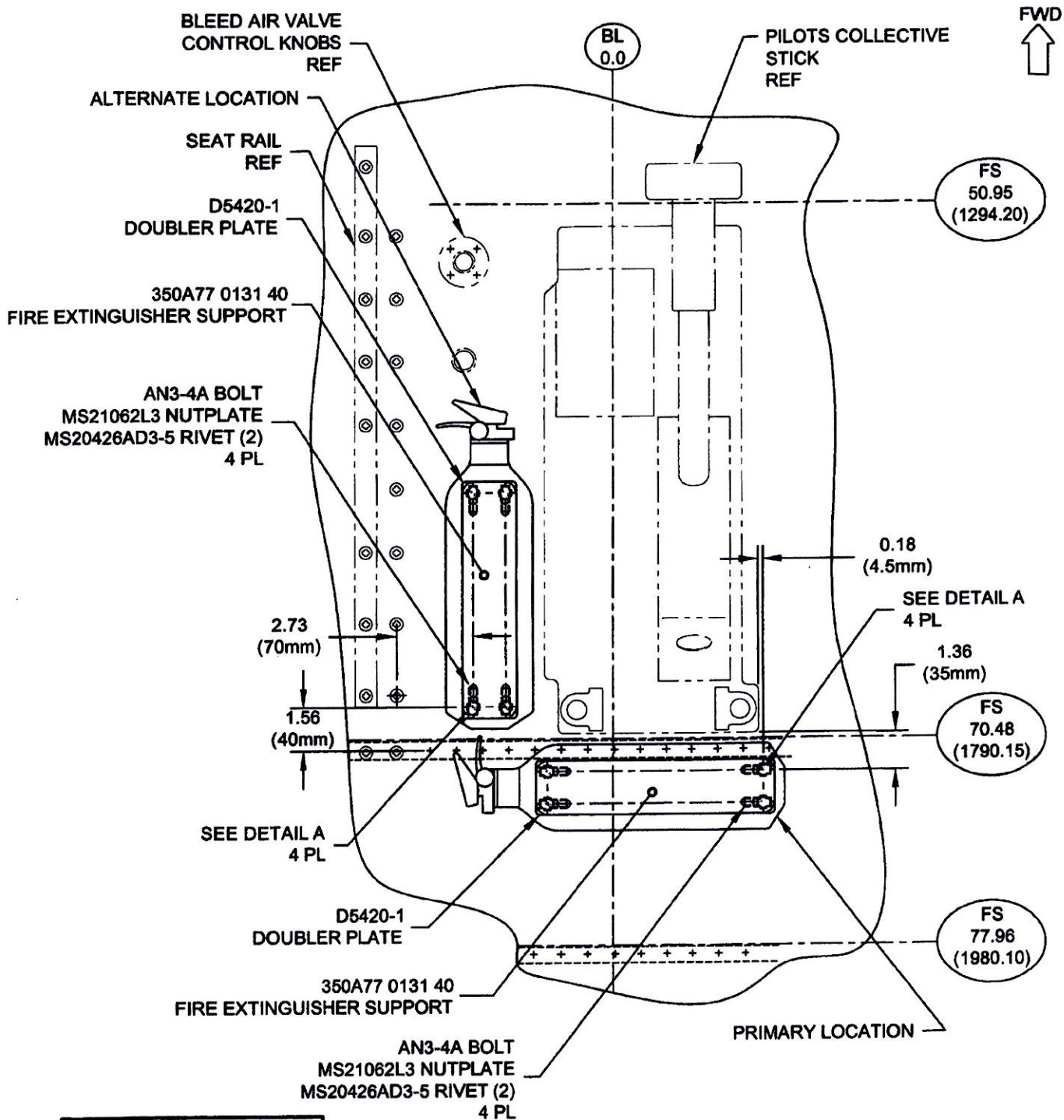


FIGURE 1

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 16.04.06
CERT. NO.: SH92-18
ISSUE NO.: 6

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9745	SHEET 3 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	ALTERNATE FIRE EX LOCATION	NTS
DATE 16.04.06		COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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For customers with kits D350-567-013/-015/-017/-023/-025/-027/-117 @ CHG002 and earlier,
 Customers with kits D350-567-111 @ CHG006 and earlier,
 Customers with kits D350-567-115 @ CHG004 and earlier,
 Customers with kits D350-567-031/-031B/-111B/-115B @ CHG001 and earlier,
 Procure kit DSI 9745-011

Item	Qty -011	Part Number	Description
	X	DSI 9745-011	FIRE EXTINGUISHER RELOCATION KIT
1	1	D5420-1	DOUBLER PLATE
2	4	AN3-4A	HEX HEAD BOLT
3	8	MS20426AD3-5	CSK RIVET
4	4	MS21062L3	NUTPLATE

For customers with kits D350-567-013/-015/-017/-023/-025/117 @ CHG003 and later,
 Customers with kits D350-567-111 @ CHG007 and later,
 Customers with kits D350-567-115 @ CHG005 and later,
 Customers with kits D350-567-031/-031B/-111B/-115B @ CHG002 and later,
 Refer to Installation Instructions D350-567 and ICA-D350-567 and update the parts list as follows:

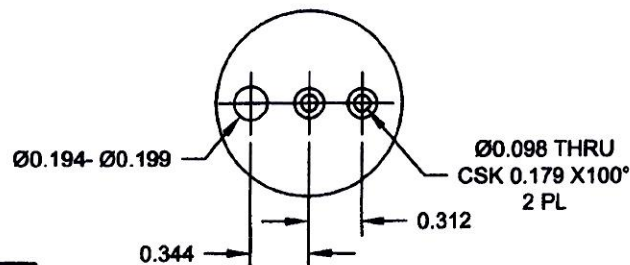
EDIT 5.0 ADD:

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	X				D350-567-023	REPLACEMENT WINDOW KIT (LARGE)
		X			D350-567-113	REPLACEMENT WINDOW KIT (EXTRA LARGE)
			X		D350-567-115	INTERIOR FLOOR WINDOW KIT
				X	D350-567-031	INTERIOR FLOOR WINDOW KIT (SLIDING DOOR COMPATABLE)
			1	1	D5420-1	DOUBLER PLATE
			4	4	AN3-4A	HEX HEAD BOLT
			8	8	MS20426AD3-5	CSK RIVET
			4	4	MS21062L3	NUTPLATE

EDIT 4.0/25.5 WEIGHT AND BALANCE:

*Note: Does not include fire extinguisher weight

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI 9745-011 (Primary Location) Fire Extinguisher Relocation Kit	0.1 lb 0.05 kg	+1.6 in +0.04 m	+16 in lb +0.02 m kg	72.2 in 1.83 m	7.2 in lb 0.1 m kg
DSI 9745-011 (Alternate location) Fire Extinguisher Relocation Kit	0.1 lb 0.05 kg	-4.4 in -0.11 m	-44 in lb -0.01 m kg	65.4 in 1.66 m	6.5 in lb 0.1 m kg



DETAIL A

(NUT PLATE HOLE PATTERN)

CANADA
 DEPARTMENT OF TRANSPORT
 AIRCRAFT CERTIFICATION
 BRANCH
 DAO # 01-O-01

APPROVED

BY: *[Signature]*
 D. SHEPHERD (DE # 02)

DATE: 16.04.06
 CERT. NO.: SH92-18
 ISSUE NO.: 6

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9745	SHEET 2 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	ALTERNATE FIRE EX LOCATION	NTS
DATE	16.04.06	COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

5.0 PARTS LIST

Qty -015	Qty -017	Qty -025	Qty -027	Qty -111	Qty -117	Part Number	Description
X						D350-567-015	FLOOR WINDOW INSTALLATION (SMALL)
	X					D350-567-017	FLOOR WINDOW INSTALLATION (SMALL)
		X				D350-567-025	FLOOR WINDOW INSTALLATION (LARGE)
			X			D350-567-027	FLOOR WINDOW INSTALLATION (LARGE)
				X		D350-567-111	FLOOR WINDOW INSTALLATION (EXTRA LARGE)
					X	D350-567-117	FLOOR WINDOW INSTALLATION (EXTRA LARGE)
1	1					D350-567-013	REPLACEMENT WINDOW KIT (SMALL)
		1	1			D350-567-023	REPLACEMENT WINDOW KIT (LARGE)
				1	1	D350-567-113	REPLACEMENT WINDOW KIT (EXTRA LARGE)
	1		1	1		D350-567-115	INTERIOR FLOOR WINDOW KIT
1		1			1	D350-567-031	INTERIOR FLOOR WINDOW KIT (SLIDING DOOR COMPATABLE)

Qty -013	Qty -023	Qty -113	Qty -115	Qty -031	Part Number	Description
X					D350-567-013	REPLACEMENT WINDOW KIT (SMALL)
	X				D350-567-023	REPLACEMENT WINDOW KIT (LARGE)
		X			D350-567-113	REPLACEMENT WINDOW KIT (EXTRA LARGE)
			X		D350-567-115	INTERIOR FLOOR WINDOW KIT
				X	D350-567-031	INTERIOR FLOOR WINDOW KIT (SLIDING DOOR COMPATABLE)
1					D2125	REPLACEMENT WINDOW, SMALL
	1				D2942	REPLACEMENT WINDOW, LARGE
		1			D3290-041	REPLACEMENT WINDOW ASSEMBLY, EXTRA LARGE
1					D2126-0600	SEAL
	1				D2463-0750	NEOPRENE SEAL
		1			D2463-0860	NEOPRENE SEAL
	9	12			2600-6	1/4 TURN FASTENER
	9	12			2600-LW	WASHER
	9	12			212-12	RECEPTACLE
	22	21			AN526C832R9	SCREW (OR AN526C832-9, OR MS51957-126)
	44	42			AN960JD8	WASHER
	22	21			MS21042L08	NUT (OR MS21042-08)
	18	24			MS20426AD3-5	RIVET
2 SQ. YD	2 SQ. YD	2 SQ. YD			N/A	9.7oz 7781 'S' GLASS UNIVERSAL WEAVE
				1	D2463-0450	NEOPRENE SEAL
				1	D3210-1	DOUBLER
				1	D3211-1	BRACKET
				1	D3212-1	FLOOR WINDOW
				1	D3213-041	DOOR ASSEMBLY
			1		D3293-1	DOUBLER
			1		D3294-1	BRACKET
			1		D3295-041	FLOOR WINDOW
			1		D3296-041	DOOR ASSEMBLY
			1		D2463-0530	NEOPRENE SEAL
			9	8	AN526C632R12	SCREW (OR AN526C632-12, OR MS51957-32)
			9	8	AN960JD6	WASHER
			9	8	MS21042L06	NUT (OR MS21042-06)
			2	40	MS20470AD4-5	RIVET
			115	90	MS20470AD4-6	RIVET
			15	20	MS20470AD4-7	RIVET